

# Specs

Product Name		ScanSnap iX500
<b>General Technical Specifications</b>		
Scanner Type		Automatic Document Feeder (ADF), Duplex Scanning
Scanning Modes		Color, Grayscale, Monochrome, Automatic (color / grayscale / monochrome detection <sup>(3)</sup> )
Image Sensor		Color CIS (Contact Image Sensor) x 2 (front / back)
Light Source		3 Color LED (Red / Green / Blue)
Optical Resolution		600 x 600 dots per inch (dpi)
Scanning Speed (A4 portrait) <sup>(1)</sup>	Auto Mode <sup>(2)</sup>	Simplex or Duplex, 25 pages per minute (ppm)
	Normal Mode	Color & Grayscale 150 dpi, Monochrome 300 dpi, Simplex/Duplex, 25 ppm
	Better Mode	Color & Grayscale 200 dpi, Monochrome 400 dpi, Simplex/Duplex, 25 ppm
	Best Mode	Color & Grayscale 300 dpi, Monochrome 600 dpi, Simplex/Duplex, 25 ppm
	Excellent Mode <sup>(3)</sup>	Color & Grayscale 600 dpi, Monochrome 1200 dpi, Simplex/Duplex, 7 ppm
Document Size	Normal Mode without Carrier Sheet	A4, A5, A6, B5, B6, Business Card, Post Card, Letter, Legal and Custom Size. Max: 216 mm X 360 mm (8.5 in. X 14.17 in.), Min: 50.8 mm X 50.8 mm (2 in. X 2 in.). Automatically recognizes document size.
	Normal Mode with Carrier Sheet <sup>(3)</sup>	Use of a Carrier Sheet permits the scanning of A3, B4, 279.4 mm X 431.8 mm (11 in. x 17 in.) and photographs as well as the document sizes listed above.
	Long Paper Scanning <sup>(3)(4)</sup>	863mm (34 in.)
Multi-feed Detection		Supported (Standard) ultrasonic multi-feed detection sensor
Paper Weight (thickness)		40 g/m2 to 209 g/m2 (11 lb. to 56 lb.)
Paper Chute Capacity <sup>(5)</sup>		Maximum 50 sheets (A4, 80g/m2 or 21 lb. )
Interface		USB 3.0 (USB 2.0 / 1.1 Compatible) <sup>(6)</sup>
Wi-Fi Interface <sup>(7)</sup>	Observed Standards	IEEE802.11b / IEEE802.11g / IEEE802.11n
	Communication Mode	Infrastructure Mode

<b>Product Name</b>		<b>ScanSnap iX500</b>
	Frequency <sup>(8)</sup>	2.412 GHz to 2.462 GHz / 2.412 GHz to 2.472 GHz
	Communication Distance	Indoors, 50 m (Recommended: indoors, within 25 m) *May vary depending on surrounding environment and the access point to be connected
	Security <sup>(9)</sup>	WPA-PSK (TKIP / AES), WPA2-PSK (TKIP / AES), WEP (64-bit / 128-bit)
	Easy Installation	WPS2.0 supported (button / PIN code)
Power Requirement		AC Adapter AC 100 V to 240 V, 50 / 60 Hz
Power Consumption / USB Connected	Operating Mode	20 W or less
	Sleep Mode	1.6 W or less
	Auto Standby (Off) Mode	less than 0.4 watt
Power Consumption / Wi-Fi Connected	Operating Mode	20 W or less
	Sleep Mode	2.5 W or less
	Auto Standby (Off) Mode	less than 0.4 watt
Operation Environment	Temperature	5 °C to 35 °C (41 °F to 95 °F)
	Relative Humidity	20 % to 80 % (non-condensing)
Dimensions (W x D x H) <sup>(10)</sup>		292 mm x 159 mm x 168 mm (11.5 in. x 6.2 in. x 6.6 in.)
Device Weight		3.0 kg (6.62 lb.)
Driver		Specific driver · Windows®: Does not support Twain/ISIS® · Mac OS: Does not support Twain
Environmental Compliance		ENERGY STAR® V2.0 Compliant / ROHS <sup>(11)</sup> / EPEAT Silver Compliant
Inbox Contents		ScanSnap, AC cable, AC adapter, USB cable (USB 3.0 supported), Safety Precautions, Setup DVD-ROM, ScanSnap Carrier Sheet

1. Scanning speeds may vary due to the system environment used
2. Documents measuring 5.8 inches (148 mm) in length or less are scanned in "Best Mode", while other documents are scanned in "Better Mode".
3. Only Computer connection

4. ScanSnap iX500 is capable of scanning documents that exceed A4 size in length. ScanSnap iX500 supports the scanning of longer documents in all modes except in “Excellent Mode”
5. Maximum capacity varies depending upon paper weight.
6. Some computers do not recognize the ScanSnap when it is connected to a USB 3.0 port. In this case, please use a USB 2.0 port
7. Mobile devices that can be connected include iPad / iPhone / iPod touch and Android™. Refer to ScanSnap website for details
8. Values depends on Country
9. IEEE802.1X Authentication is not supported
10. Excluding the stacker and other external attachments
11. PFU LIMITED, a Fujitsu company, has determined that this product meets RoHS requirements (2002/95/EC).

## System Requirements for PC

Compatible Operating Systems		Windows®				
		10 / 8.1 (32-bit / 64-bit) <sup>①</sup>	8 (32-bit / 64-bit) <sup>①</sup>	7 (32-bit / 64-bit) SP1 or later	Vista® (32-bit / 64-bit) SP2 or later	XP (32-bit) SP3 or later
Driver /Applications <sup>②</sup>	ScanSnap Manager V6.5L60 or later	Supported	Not supported	Supported	Not supported	Not supported
	ScanSnap Manager V6.5L40	Supported	Supported	Supported	Supported	Supported
	ScanSnap Organizer V5.6L40 or later	Supported	Not supported	Supported	Not supported	Not supported
	ScanSnap Organizer V5.6L20	Supported	Supported	Supported	Supported	Supported
	ScanSnap Receipt V1.5L41 or later	Supported	Not supported	Supported	Not supported	Not supported
	ScanSnap Receipt V1.5L40	Supported	Supported	Supported	Supported	Not supported
	CardMinder™ V5.2L40 or later	Supported	Not supported	Supported	Not supported	Not supported
	CardMinder™ V5.2L30	Supported	Supported	Supported	Supported	Supported
	ABBYY FineReader for ScanSnap™ 5.0	Supported	Supported	Supported	Supported	Supported
	ABBYY FineReader for ScanSnap™ 5.5	Supported	Supported	Supported	Supported	Not supported

Compatible Operating Systems		Windows®				
		10 / 8.1 (32-bit / 64-bit) <sup>(1)</sup>	8 (32-bit / 64-bit) <sup>(1)</sup>	7 (32-bit / 64-bit) SP1 or later	Vista® (32-bit / 64-bit) SP2 or later	XP (32-bit) SP3 or later
	Scan to Microsoft® SharePoint® 3.4 / 5.0	Supported	Supported	Supported	Supported	Supported
	Nuance® Power PDF Standard	Supported	Supported	Supported	Not supported	Not supported
Hardware Requirements <sup>(3)</sup>	CPU <sup>(4)</sup>	Intel® Core™ i5 2.5 GHz or higher				
	Memory Capacity <sup>(4)</sup>	4 GB or more				
	Display	1,024 pixels × 768 pixels or higher		800 pixels x 600 pixels or higher		
	Disk Capacity <sup>(5)</sup>	5 GB or more of the free hard disk space				
	DVD ROM Drive	Required for installation <sup>(6)</sup>				
	USB Port <sup>(4)(7)</sup>	USB 3.0 <sup>(8)</sup> / USB 2.0 / USB 1.1				

1. Operate as a desktop application.
2. Operating systems listed in this table are the only ones supported. Please refer to the [ScanSnap Support site](#) for the latest support information.
3. The ScanSnap device may not work if the connected computer does not meet these requirements.
4. Scanning speeds may drop if recommended CPU, memory capacity and USB 1.1 requirements are not met.
5. Microsoft .NET Framework 3.5 SP1 will be installed (requires 500 MB of disk space) together with ScanSnap Manager, ScanSnap Organizer or CardMinder for systems that do not have .NET Framework 3.5 SP1 installed. When using “Scan to Google Drive” with ScanSnap Manager/ScanSnap Organizer, users also need to install either .NET Framework 4 or in-place updates of .NET Framework 4.
6. If you have no DVD-ROM drive, please visit the [ScanSnap Support site](#).
7. ScanSnap operates on both USB 2.0 and USB 3.0 without any difference in performance.
8. Some computers do not recognize the ScanSnap when it is connected to a USB 3.0 port. In this case, please use a USB 2.0 port.

\*System requirements may change depending on the duration of support and the support policy of the companies that make the software listed in the table above.

## System Requirements for Mac

Compatible Operating Systems		macOS v10.12 <sup>(1)</sup>	OS X v10.11 v10.10	OS X v10.9 <sup>(2)</sup>	OS X v10.8 <sup>(3)</sup> Mac OS X v10.7 <sup>(4)</sup>	Mac OS X v10.6 <sup>(5)</sup>
Driver /Applications <sup>(6)</sup>	ScanSnap Manager for Mac V6.3	Supported	Supported	Supported	Supported	Supported
	ScanSnap Organizer for Mac V1.1	Supported	Supported	Supported	Supported	Not supported
	ScanSnap Receipt for Mac V1.5	Supported	Supported	Supported	Supported	Not supported
	CardMinder™ for Mac V5.2	Supported	Supported	Supported	Supported	Supported
	ABBYY FineReader for ScanSnap™ 5.0	Not supported	Supported	Supported	Supported	Supported
	ABBYY FineReader for ScanSnap™ 5.5	Supported	Supported	Supported	Supported	Not supported
	ABBYY FineReader Express Edition for Mac 8.3	Not supported	Supported	Supported	Supported	Supported
	ABBYY FineReader Pro for Mac 12	Supported	Not supported	Not supported	Not supported	Not supported
	Nuance® PDF Converter for Mac	<sup>(7)</sup>	Supported	Supported	Supported	Not supported
Hardware Requirements <sup>(8)</sup>	CPU <sup>(9)</sup>	Intel® Core™ i5 2.5 GHz or higher				
	Memory Capacity <sup>(9)</sup>	4 GB or more				
	Display	1,024 pixels x 768 pixels or higher				
	Disk Capacity	2.5 GB or more of the free hard disk space				
	DVD-ROM Drive	Required for Installation <sup>(10)</sup>				
	USB Port <sup>(9)(11)</sup>	USB 3.0 <sup>(12)</sup> / USB 2.0 / USB 1.1				

1. macOS v10.12.1 or later recommended.
2. OS X v10.9.5 or later recommended.
3. OS X v10.8.5 recommended.
4. Mac OS X v10.7.5 recommended.
5. Mac OS X v10.6.8 recommended.
6. Operating systems listed in this table are the only ones supported. Please refer to the [ScanSnap Support site](#) for the latest information.
7. Please refer to the website of Nuance Communications, Inc. for the latest support information.
8. The ScanSnap device may not work if the connected computer does not meet this requirement.
9. Scanning speeds may drop if recommended CPU, memory capacity and USB 1.1 requirements are not met.
10. If you have no DVD-ROM drive, please visit the [ScanSnap Support site](#).

11. ScanSnap operates on both USB 2.0 and USB 3.0 without any difference in performance.
12. Some computers do not recognize the ScanSnap when it is connected to a USB 3.0 port.  
In this case, please use a USB 2.0 port.

\*System requirements may change depending on the duration of support and the support policy of the companies that make the software listed in the table above.